

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	902	(l or (in\$1phase\$4) with (Q or quadrature)) with (mismatch or error or offset or imbalance) with (compensat\$4 or estimat\$5) and (integrat\$5) and (feedback or feed-back or loopback or loop-back or fed or feed-forward or ffc) and (@ad<="20021209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 10:01
L3	28	(l or (in\$1phase\$4) with (Q or quadrature)) with (mismatch or error or offset or imbalance) with (compensat\$4 or estimat\$5) and (integrat\$5) and (feedback or feed-back or loopback or loop-back or fed or feed-forward or ffc) and (wcdma or w-cdma or umts) and (scrambl\$4 or spread\$4) and (@ad<="20021209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 10:02
L4	2	"20040002323"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 11:53
L5	1099	375/324.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 11:56
L6	0	375/324.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 11:56
L8	0	455/324.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:48
L9	0	714/408.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:49

L10	1	455/147.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:49
L11	0	455/148.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:49
L12	0	375/261.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:49
L13	1	375/297.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:49
L14	0	375/147.ccls. and I3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:49
L15	11	375/324.ccls. and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50
L16	25	455/324.ccls. and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50
L17	0	714/408.ccls. and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50
L18	0	714/408.ccls. and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50

L19	1	455/147.ccls. and l2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50
L20	17	375/261.ccls. and l2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50
L21	10	375/297.ccls. and l2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:50
L22	8	375/147.ccls. and l2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 12:51
L24	1	((PIERLUIGI) near2 (D'ALESSANDRO)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 13:02
L25	130753	(philips).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 13:03
L26	11	(philips).as. and l2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/10 13:03
S1	7	"140135".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 10:33
S2	4	"536641".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 10:49

S3	58	(QPSK)with (scrambl\$4 near2 code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:00
S6	6	(QPSK)with (scrambl\$4 near2 code)and (compensation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:06
S7	56	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:08
S8	5	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensation)and (imbalance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:08
S9	203	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensation or estimation) and (imbalance or error or offset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:20
S10	4	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)same (compensation or estimation) same (imbalance or error or offset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:21
S11	4	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4) and (before near3 synchroniz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:31
S12	6	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4) and (before near3 synchroniz\$5 or synchronis \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:32
S13	3	("6853631").URPN.	USPAT	OR	OFF	2008/04/01 11:35

S14	238	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((imbalance or error or offset or mismatch\$4) and (synchroniz\$5 or synchronis\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:36
S15	105	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 ((imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:37
S17	90	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 ((imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and (correlation or covariance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:42
S18	56	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 ((imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:42
S19	41	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 ((imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:43
S20	40	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 ((imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean)and (square)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:43

S21	39	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 (imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean)and (square)and (low near2 pass or (low-pass) or (LPF))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:44
S22	26	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 (imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean )and (square)and (low near2 pass or (low-pass) or (LPF))and (RMS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:44
S23	28	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 (imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean)and (square)and (low near2 pass or (low-pass) or (LPF))and (FFC or feed-forward or (feed near2 forward))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 11:48
S25	1	wo-0150616-\$-did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 13:13
S26	1	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)same (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)same (imbalance or error or offset or mismatch\$4)and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean)and (square)and (low near2 pass or (low-pass) or (LPF))and (FFC or feed-forward or (feed near2 forward))and (QPSK or PSK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 14:59

S27	224	(complex near2 scrambling near2 code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:20
S31	62	((scrambl\$4 or spread\$5) near2 code)same (QPSK or PSK) and (cross-correlation or correlation or covariance)and (RMS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:25
S32	36	(I with Q with correlation with ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:30
S33	14	(I with Q with correlation with ratio)and (@ad<="20021209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:31
S35	69	(I with Q) with (ratio)with(RMS or mean or square)with (ratio) and (@ad<="20021209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:33
S36	44	(I with Q) with (ratio)with(RMS or mean or square)with (ratio) and (FFC or feed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:36
S37	5	(I with Q) with (ratio)with(RMS or mean or square)with (ratio) and (FFC or feed)and (PSK or QPSK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:36
S38	0	(I with Q) with (ratio)with(RMS or mean or square)same (despread\$4 or descramb\$5) and (demodulat\$5)and (mixer or multiplexer or mux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:41
S41	18	(I with Q) with(RMS or mean or square)same (despread\$4 or descramb\$5)and (demodulat\$5) and (mixer or multiplexer or mux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:43

S42	1	(I with Q) with (ratio)with(RMS or mean or square)same (despread\$4 or descramb\$5) and (demodulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 15:45
S53	2	"7050480".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:19
S58	2	"6289048".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:48
S63	2	"20020097812"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 16:59
S64	0	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4) and (synchroniz\$5 or synchronis\$5) and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:10
S65	0	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4) and (synchroniz\$5 or synchronis\$5) and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:10
S66	203	(QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensation or estimation) and (imbalance or error or offset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:11
S67	0	S66 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:11
S68	0	S66 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:11



S69	5171	((scrambl\$4 or spread\$4) near2 code)and (compensation or estimation)and (imbalance or error or offset or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 17:12
S70	46	(I with Q) with (ratio)with (LPF or LP or low-pass or low near2 pass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 10:48
S71	19	(I with Q) with (ratio)with (LPF or LP or low-pass or low near2 pass)and (imbalance or offset or error or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 10:49
S72	28	((QPSK)with ((scrambl\$4 or spread\$4) near2 code)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$4)and ((phase or gain) near3 (imbalance or error or offset or mismatch\$4)) and (synchroniz\$5 or synchronis\$5)and ((cross near2 correlation) or covariance)and (mean)and (square)and (low near2 pass or (low-pass) or (LPF))and (FFC or feed-forward or (feed near2 forward))and (QPSK or PSK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 10:52
S73	81	(I with Q) with (ratio or divid\$3) with (LPF or LP or low-pass or low near2 pass)and (imbalance or offset or error or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:00
S74	17	(I with Q) with (ratio or divid\$3) with (LPF or LP or low-pass or low near2 pass)same (imbalance or offset or error or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:01
S75	1501	(I/Q or (I near2 Q))with (imbalance or error or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4 or find\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:17
S76	394	(I/Q or (I near2 Q))with (imbalance or error or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4 or find\$4).ab,ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:17

S77	164	(1/Q or (1 near2 Q))with (imbalance or error or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4 or find\$4)same (divid\$4 or ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:18
S78	251	(1/Q or (1 near2 Q))with (imbalance or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4).ab, ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:18
S79	111	(1/Q or (1 near2 Q))with (imbalance or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4).ab, ti. and (ratio or divid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 11:19
S80	24	(1/Q or (1 near2 Q))with (imbalance or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4)same (ratio or divid\$4).ab,ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 13:05
S81	101	(1/Q or (1 near2 Q))with (imbalance or offset or mismatch)with (compensat\$4 or estimat\$4 or calculat\$4)same (ratio or divid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 13:05
S82	2	"7167513" .pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 13:14
S83	2	"7248625" .pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 13:16
S84	2	"7173988" .pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/02 13:20
S86	23	correla\$7 with (divi\$7) with squar\$7 with (i or in\$1phas\$7 or q or quadratur\$7) and @ad<"20021209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 10:14

S87	44	correla\$7 with (divi\$7 or ratio) with (squa\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur \$7) and @ad<"20021209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 10:19
S88	6	correla\$7 with (divi\$7 or ratio) with (squa\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur \$7)and((scrambl\$4 or spread \$4) near2 code)and (compensat \$4 or estimat\$4 or find\$4 or calculat\$5)and ((phase or gain) near3 (imbalance or error or offset or mismatch\$4)) and @ad<"20021209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 10:20
S89	7	correla\$7 with (divi\$7 or ratio) with (squa\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur \$7)and((scrambl\$4 or spread \$4) near2 cod\$4)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4) and @ad<"20021209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 10:25
S90	6	correla\$7 with (divi\$7 or ratio) with (squa\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur \$7)and((scrambl\$4 or spread \$4) near2 cod\$4)and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4)and (LPF or LP or low-pass or lowpass) and @ad<"20021209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 10:26
S91	18	correla\$7 with (divi\$7 or ratio) with (squa\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur \$7)and((scrambl\$4 or spread\$4) and (compensat\$4 or estimat\$4 or find\$4 or calculat\$5)and (imbalance or error or offset or mismatch\$4) and @ad<"20021209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/03 10:28
S94	2	(phase or gain) with (imbalance or error or offset or mismatch).ab. and (spread\$4 or scrambl\$4 or cod\$4)and (LPF or LP or low-pass or low near2 pass) and (correla\$7 with (divi\$7 or ratio) with (squa\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur\$7))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:17

S95	3	(phase or gain) with (imbalance or error or offset or mismatch).ab. and (spread\$4 or scramble\$4 or cod\$4)and (correla\$7 with (divi\$7 or ratio) with (suar\$7 or RMS)with (i or in\$1phas\$7 or q or quadratur \$7))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:19
S96	2	"7310388".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:22
S97	2	EP-1416691-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:24
S98	2	"20060251189"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:27
S99	283	((Q or quadrature\$4) with square with (ratio or divid\$4) with (I or in\$1phase\$4) with square)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:29
S100	88	((Q or quadrature\$4) with square with (ratio or divid\$4) with (I or in\$1phase\$4) with square) and (phase or gain) with (imbalance or error or offset or mismatch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:30
S101	43	((Q or quadrature\$4) with square with (ratio or divid\$4) with (I or in\$1phase\$4) with square) and (phase or gain) with (imbalance or error or offset or mismatch) same (estimat\$5 or compensat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:30
S102	2	"7158586".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:40

S103	2	"20050181749"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:42
S104	2	"20060056554"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/04 13:43
S105	2	"20060039506"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/08 10:09
S106	2	"20070177694"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/08 10:09
S107	0	(ratio or divid\$4) adj2 (square or RMS) adj2 (I or in\$1phase \$4) adj2 (square or RMS) adj2 (Q or quadrature\$5) adj2(I or in \$1pahse\$4)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/04/08 10:19
S108	87	(ratio or divid\$4) with (square or RMS) with (I or in\$1phase \$4) with (square or RMS) with (Q or quadrature\$5) with (I or in\$1pahse\$4) and (@ad<="20021209")	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/04/08 10:20
S109	14	(ratio or divid\$4) with (correlation or correction) with (I or in\$1phase\$4)with(Q or quadrature\$5) with (square or RMS) with (I or in\$1pahse\$4)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/04/08 10:30
S110	4	(ratio or divid\$4) with (correlation or correction) with (I or in\$1phase\$4)with(Q or quadrature\$5) with (square or RMS) with (I or in\$1pahse\$4) and (@ad<="20021209")	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/04/08 10:30

4/ 10/ 2008 1:05:43 PM

C:\Documents and Settings\tshah1\My Documents\EAST\Workspaces\ 10536641.wsp